

**Notice of Allowability**

Application No.

09/992,809

Applicant(s)

MULHERN ET AL.

Examiner

Greta L. Robinson

Art Unit

2168

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to July 03, 2007.
2. ☒ The allowed claim(s) is/are 1-8 and 48-53 (now renumbered as claims 1-14).
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All   b) ☐ Some\*   c) ☐ None   of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  5. ☒ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☒ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date 20071212.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☒ Interview Summary (PTO-413),  
Paper No./Mail Date 20071212.
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_.

### EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Jason D. Gardner (registration no. 58180) on December 13, 2007.

2. The application has been amended as follows:

**In the specification**, the *paragraph on page 10 starting at line 11*,

Referring to FIG. 4, a transfer of information relating to a consumer referenced by a UCID and the corresponding UUID is described. A UUID 404 references a record entry 420 containing information relating to an entity 402. In general the record entry 420 includes a plurality of data files, commonly designated as 406a through N. When the entity 402 generates events, such as changing her residency and disconnecting her telephone number and utilities, an information supplier receives new raw data regarding the entity 402. The supplier has ability to process the raw data and recognize, for example, the data file 406a containing the address for the person 402 needs to be updated. When the buyer 410a transfers the UCID 412, the supplier finds the corresponding UUID 404 using the conversion table 440. The supplier can also initiate

transfer of information regarding the entity 402 when certain information regarded by the buyer 410a to be time-critical becomes updated.

**Claim 48** has been amended as follows:

48. (Currently Amended) A method for updating a plurality of customer files, each customer file having a plurality of record entries, comprising:

receiving raw data corresponding to at least one event generating entity;

processing the raw data and generating at least one processed record entry;

storing a plurality of processed record entries in a universe database; each

Record entry being associated with a universe identifier ("UUID");

comparing the content of each of the plurality of customer files with the content of the universe database;

generating a matched customer file and non-matched customer file for each of the plurality of customer files;

assigning a set of unique customer identifiers ("UCID's") for each customer file, each UCID within the set being associated with each record entry contained in the matched customer file and the non-matched customer file corresponding to the set of UCID's wherein the UCIDs are different from the corresponding UUIDs, and the UCIDs are distributed to a single customer while the UUIDs are not distributed to the customer;

associating each UCID with a corresponding UUID via a conversion table; and  
updating a portion of at least one record entry in at least one matched customer file with information contained in the processed record entry associated with the UUID corresponding to the UCID associated with the at least one record entry.

3. The following changes to the drawings have been approved by the examiner and agreed upon by applicant: a connecting arrow has been *inserted* between elements 410a and 412a in Figure 4a. In order to avoid abandonment of the application, applicant must make these above agreed upon drawing changes.

4. The following is an examiner's statement of reasons for allowance: Regarding independent claim 1, the prior art of record fails to teach the following limitation for updating record entries: accessing content of a customer file; comparing the content of a customer file with the content of the universe database; generating a matched customer file and non-matched customer file; assigning a unique customer number ("UCID") for each record entry contained in the matched customer file and non-matched customer file, wherein the UCID is different from the UUID, and the UCID is distributed to a single customer and the UUID is not distributed to the customer; associating each UCID with a corresponding UUID via a conversion table; and updating a portion of at least one record entry in the matched customer file with information contained in the processed record entry associated with the UUID corresponding to the UCID associated

with the at least one record entry. Independent claim 48 contains similar language and is therefor allowed for similar reasons.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."


5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Greta L. Robinson whose telephone number is (571)272-4118. The examiner can normally be reached on M-F 9:30AM-6:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tim T. Vo can be reached on (571)272-3642. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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Greta Robinson  
Primary Examiner  
December 13, 2007

Replacement Sheet

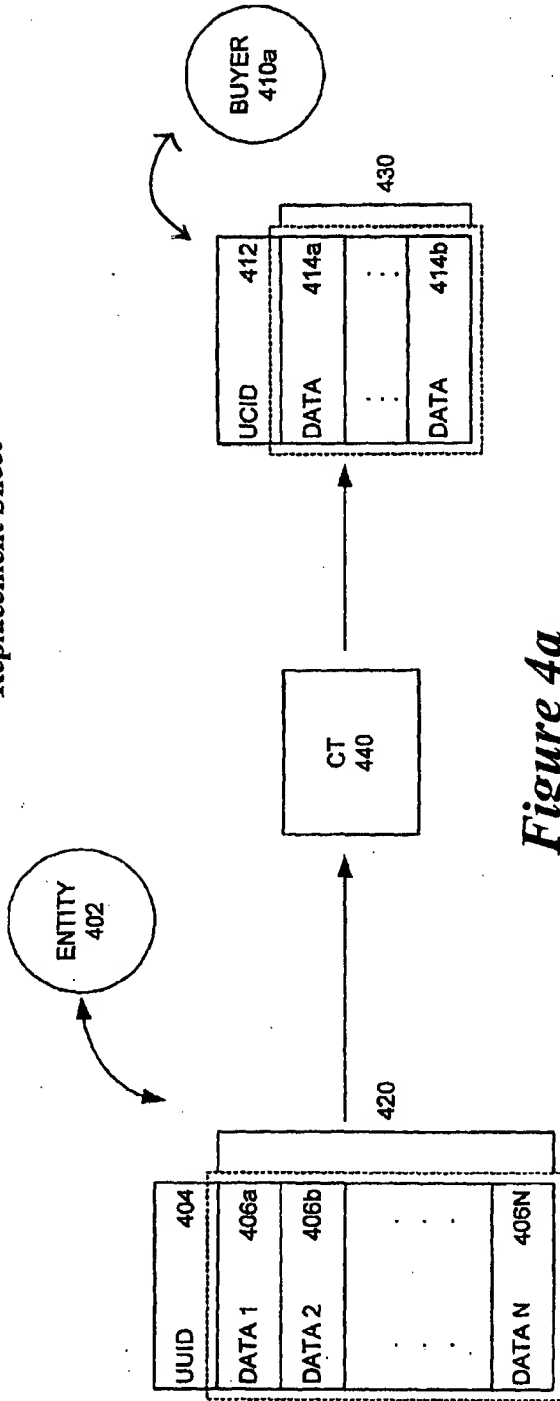


Figure 4a

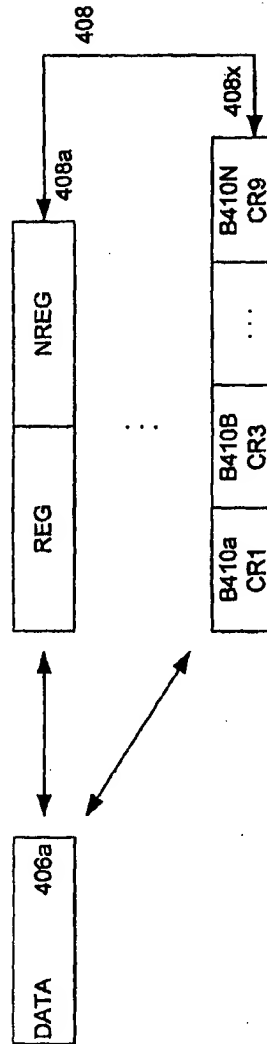


Figure 4b